

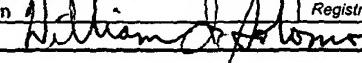
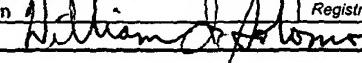
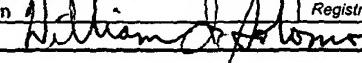
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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 503.35255VX9 First Inventor K. AOTA, et al. Title FRICITION STIR WELDING METHOD AND STRUCTURE BODY Express Mail Label No.																																																	
APPLICATION ELEMENTS <i>SEE MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231																																																	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Please charge any shortages in the fees or credit any over-payments thereof to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account No. 01.2135</p> <p>3. <input checked="" type="checkbox"/> Specification <small>(preferred arrangement set forth below)</small> [Total Pages: 19]</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Pages: 8]</p> <p>5. Oath or Declaration [Total Pages: 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</p> <p>6. <input checked="" type="checkbox"/> Incorporation By Reference (use if Box 5b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>																																																			
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>if applicable, all necessary</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>																																																			
ACCOMPANYING APPLICATION PARTS																																																			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: Claim for Priority and Credit Card Payment Form</p>																																																			
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 08/820,231</p>																																																			
<p>Prior application information: Examiner: R. Canfield Group Art Unit: 3635</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>																																																			
<p>19. CORRESPONDENCE ADDRESS</p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 30%; padding: 5px;"><input checked="" type="checkbox"/> Customer Number or Bar Code Label</td><td colspan="2" style="width: 40%; padding: 5px;">020457</td><td colspan="3" style="width: 30%; padding: 5px;">or <input type="checkbox"/> Correspondence address below</td></tr><tr><td colspan="6" style="padding: 5px;"><i>(Insert Customer No. or Attach bar code label here)</i></td></tr><tr><td>Name</td><td colspan="5">ANTONELLI, TERRY, STOUT & KRAUS, LLP</td></tr><tr><td>Address</td><td colspan="5"></td></tr><tr><td>City</td><td>State</td><td></td><td>Zip Code</td><td colspan="2"></td></tr><tr><td>Country</td><td>Telephone</td><td>(703) 312-6600</td><td>Fax</td><td colspan="2">(703) 312-6666</td></tr><tr><td>Name</td><td>William I. Solomon</td><td colspan="2">Registration No. (Attorney/Agent)</td><td colspan="2">28,565</td></tr><tr><td>Signature</td><td colspan="2"></td><td>Date</td><td colspan="2">June 23, 2003</td></tr></table>				<input checked="" type="checkbox"/> Customer Number or Bar Code Label	020457		or <input type="checkbox"/> Correspondence address below			<i>(Insert Customer No. or Attach bar code label here)</i>						Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP					Address						City	State		Zip Code			Country	Telephone	(703) 312-6600	Fax	(703) 312-6666		Name	William I. Solomon	Registration No. (Attorney/Agent)		28,565		Signature			Date	June 23, 2003	
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Signature			Date	June 23, 2003																																															

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$834.00)

Complete If Known	
Application Number	Not Assigned Yet
Filing Date	On even date herewith
First Named Inventor	K. AOTA, et al.
Examiner's Name in Parent	R. Canfield
Group Art Unit in Parent	3635
Attorney Docket No.	503.35255VX9

TOTAL AMOUNT OF PAYMENT (\$834.00)

Attorney Docket No. 503.35255VX9

METHOD OF PAYMENT

FEE CALCULATION (continued)

1. The Commissioner is hereby authorized to charge indicated fees and credit overpayments to:
 Deposit Account Number 01-2135
 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP
 Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17
 Applicant Claims small entity status.
 See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION

2. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	750.00
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	
SUBTOTAL (1)			750.00

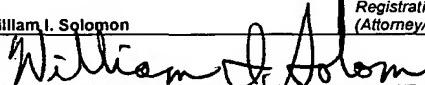
3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge – late filing fee or oath	
127	50	227 25 Surcharge – late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examination action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive – unavoidable	
141	1,280	241 640 Petition to revive – unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 For each additional invention to be examined (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

**or number previously paid, if greater; For Reissues, see above.

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

SUBMITTED BY		Complete (If applicable)			
Name (Print/Type)	William I. Solomon	Registration No. (Attorney/Agent)	28,565	Telephone	(703) 312-6600
Signature				Date	June 23, 2003

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